



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\*****CONFIRMATION NO. 4106**

Bib Data Sheet

SERIAL NUMBER 10/622,517	FILING DATE 07/18/2003  RULE	CLASS 219	GROUP ART UNIT 1725	ATTORNEY DOCKET NO. 12052.17USD2
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Tadashi Koyama, Osaka-shi, JAPAN;

Keiji Tsunetomo, Osaka-shi, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 09/898,239 07/03/2001 PAT 6,645,603  
 which is a DIV of 09/284,269 06/04/1999 PAT 6,291,797  
 which is a 371 of PCT/JP97/02806 08/11/1997

OK JJ

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 8-213391 08/13/1996

JAPAN 8-213392 08/13/1996

OK JJ

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/13/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: <i>[Signature]</i> Initials: <i>[Initials]</i>	STATE OR COUNTRY JAPAN	SHEETS DRAWING 9	TOTAL CLAIMS 4	INDEPENDENT CLAIMS 1
--	--	------------------------------	------------------------	----------------------	----------------------------

## ADDRESS

23552  
 MERCHANT & GOULD PC  
 P.O. BOX 2903  
 MINNEAPOLIS , MN  
 55402-0903

## TITLE

Laser processing method to a class substrate and an optical diffraction element obtained thereby, and a method for manufacturing optical elements

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees
RECEIVED	No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> 1.16 Fees ( Filing )
	No. _____ for following:	<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )

750	<div data-bbox="1019 126 1474 220"><div data-bbox="1027 134 1466 170"><input type="checkbox"/> Other</div><div data-bbox="1027 174 1466 210"><input type="checkbox"/> Credit</div></div>
-----	--